

BUTTERFLIES and MOTHS (Lepidoptera)  
of  
BALCONES CANYONLANDS NATIONAL WILDLIFE REFUGE

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For convenience, this list is presented alphabetical by Family, Subfamily (where included), Genus, and Species. Many staff and visitors have contributed butterfly sightings over the past ten years. Studies of the moth fauna only began in earnest in Fall 2001; limited sampling or collecting has been done.

A = Abundant                      V = Vagrant  
C = Common                        I = Irregular  
F = Fairly Common                H = Hypothetical  
U = Uncommon                    NCN = No common name  
R = Rare

Butterflies:

DANAIDAE

Danainae

<i>Danaus eresimus</i>	Soldier	R
<i>Danaus gilippus</i>	Queen	C
<i>Danaus plexippus</i>	Monarch	A

HELICONIIDAE

<i>Agraulis vanillae</i>	Gulf Fritillary	C
<i>Dryas iulia</i>	Julia	R
<i>Heliconius charitonius</i>	Zebra Longwing	R

HESPERIIDAE

Hesperiinae

<i>Amblyscirtes aenus</i>	Bronze Roadside-Skipper	U
<i>Amblyscirtes celia</i>	Celia Roadside-Skipper	U
<i>Amblyscirtes eos</i>	Dotted Roadside-Skipper	R
<i>Ancyloxypha numitor</i>	Least Skipper	U
<i>Atalopedes campestris</i>	Sachem	A
<i>Copaeodes aurantiacus</i>	Orange Skipperling	U
<i>Copaeodes minimus</i>	Southern Skipperling	U
<i>Euphyes vestris</i>	Dun Skipper	A
<i>Hesperia viridis</i>	Green Skipper	F
<i>Hylephila phyleus</i>	Fiery Skipper	A
<i>Lerema accius</i>	Clouded Skipper	F
<i>Lerodea eufala</i>	Eufala Skipper	C
<i>Nastra julia</i>	Julia's Skipper	U
<i>Panoquina ocola</i>	Ocola (Long-winged) Skipper	F
<i>Polites vibex</i>	Whirlabout	R
<i>Wallengrenia otho</i>	Southern Broken-Dash	U

Megathyminae

<i>Megathymus coloradensis</i>	Yucca Giant Skipper	U
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Pyrginae

<i>Achalarus toxeus</i>	Coyote Cloudywing	V
<i>Achylodes thraso</i>	Sickle-winged Skipper	R-I
<i>Chioides catillus</i>	White-striped Longtail	R
<i>Chioides zilpa</i>	Zilpa Longtail	V

	<i>Epargyreus clarus</i>	Silver-spotted Skipper	R
	<i>Erynnis funeralis</i>	Funereal Duskywing	F
	<i>Erynnis horatius</i>	Horace's Duskywing	F
	<i>Erynnis juvenalis</i>	Juvenal's Duskywing	R
	<i>Pholisora catullus</i>	Common Sootywing	R
	<i>Pyrgus communis</i>	Common Checkered-Skipper	A
	<i>Pyrgus oileus</i>	Tropical Checkered-Skipper	R-I
	<i>Pyrgus philetas</i>	Desert Checkered-Skipper	R
	<i>Staphylus hayhurstii</i>	Hayhurst's Scallopwing	R
	<i>Thorybes pylades</i>	Northern Cloudywing	F
	<i>Urbanus dorantes</i>	Dorantes Skipper	R
	<i>Urbanus proteus</i>	Long-tailed Skipper	R
LIBYTHEIDAE			
	<i>Libytheana bachmanii</i>	Snout Butterfly	A-I
LYCAENIDAE			
	Polyommatainae		
	<i>Brephidium exile</i>	Western Pygmy Blue	R
	<i>Everes comyntas</i>	Eastern Tailed-Blue	U
	<i>Hemiargus isola</i>	Reakirt's Blue	A
	<i>Leptotes marina</i>	Marine Blue	U
	Theclinae		
	<i>Atlides halesus</i>	Great Purple Hairstreak	F
	<i>Calycopis isobeaon</i>	Dusky-blue Groundstreak	F
	<i>Fixsenia ontario</i>	Oak (= Northern) Hairstreak	F
	<i>Incisalia henrici</i>	Henry's Elfin	U
	<i>Mitoura grynea</i>	Juniper Hairstreak	A
	<i>Phaeostrymon alcestis</i>	Soapberry Hairstreak	R
	<i>Satyrium calanus</i>	Banded Hairstreak	U
	<i>Strymon columella</i>	Mallow Scrub-Hairstreak	U
	<i>Strymon melinus</i>	Gray Hairstreak	C
NYMPHALIDAE			
	Apaturinae		
	<i>Asterocampa celtis</i>	Hackberry Butterfly	A
	<i>Asterocampa clyton</i>	Tawny Emperor	F
	<i>Asterocampa leilia</i>	Empress Leilia	F?
	Argynninae		
	<i>Euptoieta claudia</i>	Variegated Fritillary	A
	<i>Euptoieta hegesia</i>	Mexican Fritillary	V
	Charaxinae		
	<i>Anaea andria</i>	Goatweed Butterfly	C
	Limenitidinae		
	<i>Adelpha bredowii</i>	California ("Arizona") Sister	F-I
	<i>Basilarchia archippus</i>	Viceroy	F
	<i>Basilarchia arthemis</i>	Red-spotted Purple	F
	<i>Mestra amymone</i>	Common Mestra	U
	Melitaeinae		
	<i>Anthanassa texana</i>	Texan Crescent	F
	<i>Charidryas gorgone</i>	Gorgone Checkerspot	U
	<i>Charidryas nycteis</i>	Silvery Checkerspot	U
	<i>Chlosyne lacinia</i>	Bordered Patch	F
	<i>Phyciodes phaon</i>	Phaon Crescent	A
	<i>Phyciodes tharos</i>	Pearl Crescent	F
	<i>Phyciodes vesta</i>	Vesta Crescent	U
	<i>Texola elada</i>	Elada Checkerspot	R
	<i>Thessalia theona</i>	Theona Checkerspot	V
	Nymphalinae		

	<i>Anartia jatrophae</i>	White Peacock	V
	<i>Junonia coenia</i>	Common Buckeye	A
	<i>Junonia genoveva nigrosuffusa</i>	Tropical (Dark) Buckeye	R
	<i>Nymphalis antiopa</i>	Mourning Cloak	U
	<i>Polygonia interrogations</i>	Question Mark	C
	<i>Vanessa atalanta</i>	Red Admiral	A
	<i>Vanessa cardui</i>	Painted Lady	C
	<i>Vanessa virginiensis</i>	American Lady	C
PAPILIONIDAE			
	<i>Battus philenor</i>	Pipevine Swallowtail	A
	<i>Heraclides crespontes</i>	Giant Swallowtail	C
	<i>Papilio polyxenes</i>	Black Swallowtail	C
	<i>Pterourus glaucus</i>	Eastern Tiger Swallowtail	C
	<i>Pterourus multicaudatus</i>	Two-tailed Swallowtail	U
	<i>Pterourus palamedes</i>	Palamedes Swallowtail	V
PIERIDAE			
Anthocharinae			
	<i>Paramideia midea</i>	Falcate Orangetip	U
Coliadinae			
	<i>Anteo chlorinde</i>	White-angled Sulphur	V
	<i>Colias eurytheme</i>	Orange Sulphur	A
	<i>Colias philodice</i>	Clouded Sulphur	R
	<i>Eurema lisa</i>	Little Yellow	U
	<i>Eurema mexicanum</i>	Mexican Yellow	F-I
	<i>Eurema nicippe</i>	Sleepy Orange	A
	<i>Kricogonia lyside</i>	Lyside	F-I
	<i>Nathalis iole</i>	Dainty Sulphur	A
	<i>Phoebis agarithe</i>	Large Orange Sulphur	U
	<i>Phoebis philea</i>	Orange-barred Skipper	R
	<i>Phoebis sennae</i>	Cloudless Sulphur	F
	<i>Zerene cesonia</i>	Dogface Sulphur	A
Pierinae			
	<i>Ascia monuste</i>	Great Southern White	V
	<i>Pontia protodice</i>	Checkered White	F
RIODINIDAE			
	<i>Calephelis nemesis</i>	Fatal Metalmark	(H)
SATYRIDAE			
Satyrinae			
	<i>Cercyonis pegala</i>	Common Wood-Nymph	C
	<i>Hermeuptychia hermes</i>	Hermes Satyr	U
	<i>Megisto cymela</i>	Little Wood-Satyr	F
	<i>Megisto rubricata</i>	Red Satyr	A

Moths:

ARCTIIDAE			
Arctiinae			
	<i>Ecpantheria scribonia</i>	Giant Leopard Moth	
	<i>Estigmene acrea</i>	Salt Marsh Moth	
	<i>Euerythra trimaculata</i>	Three-spotted Specter	
	<i>Grammia arge</i>	Arge Moth	
	<i>Grammia ~parthenicae/doris</i>	NCN	
	<i>Holomelina ca. aurantiaca</i>	NCN	
	<i>Horama panthalon texana</i>	Texas Wasp Moth	
	<i>Narraga fimetaria</i>	NCN	
Lithosiinae			

	<i>Cisthene tenuifascia</i>	Thin-banded Lichen Moth
	<i>Hypoprepia fucosa</i>	Painted Lichen Moth
COSSIDAE		
	<i>Prionoxystus robiniae</i>	Carpenterworm Moth
GEOMETRIDAE		
	Ennominae	
	<i>Enconista dislocaria</i>	Pale-veined Enconista
	<i>Glena ca. macdunnougharia</i>	NCN
	<i>Glena</i> sp. 2	
	<i>Melanochroia chephise</i>	White-tipped Black
	<i>Nematocampa limbata</i>	Horned Spanworm
	<i>Phigalia strigataria</i>	Small Phigalia
	<i>Prochoerodes transversata</i>	Large Maple Spanworm
	Geometrinae	
	<i>Nemoria</i> sp.	Green Geometer
LASIOCAMPIDAE		
	<i>Gloveria gargamelle</i>	NCN
	<i>Malacosoma disstria</i>	Forest Tent Caterpillar
	<i>Phyllodesma americana</i>	Lappet Moth
LIMACODIDAE		
	<i>Apoda ca. latomia</i>	NCN
	<i>Apoda ca. rectilinea</i>	NCN
	<i>Euclea nanina</i>	NCN
NOCTUIDAE		
	Acontiinae	
	<i>Acontia aprica</i>	Exposed Bird-dropping Moth
	<i>Acontia tetragona</i>	Four-spotted Bird-dropping Moth
	<i>Tarachidia candefacta</i>	Olive-shaded Bird-dropping Moth
	Agaristinae	
	<i>Alypia octomaculata</i>	Eight-spotted Forester
	Amphipyriinae	
	<i>Galgula partita</i>	The Wedgling
	<i>Spodoptera frugiperda</i>	Fall Armyworm Moth
	Catocalinae	
	<i>Bulia (Cirrhololina) deducta</i>	NCN
	" <i>Cirrhololina mexicana</i> "	NCN (from Holland's Moth Book)
	<i>Caenurgina erecta</i>	Forage Looper Moth
	<i>Catocala ilia</i>	Ilia Underwing
	<i>Catocala maestosa</i>	Sad Underwing
	<i>Catocala micronympha</i>	Little Nymph (Underwing)
	<i>Cissusa spadix</i>	Black-dotted Brown
	<i>Melipotis indomita</i>	Indominable Melipotis
	<i>Melipotis jucunda</i>	Merry Melipotis
	<i>Metria amella</i>	NCN
	<i>Metria?</i> sp. 2	NCN
	<i>Panopoda carneicosta</i>	Brown Panopoda
	<i>Panopoda refimargo</i>	Red-lined Panopoda
	<i>Plusiodonta compressipalpis</i>	Moonseed Moth
	Cuculliinae	
	<i>Cucullia</i> sp. (ca. <i>speyeri dorsalis</i> )	NCN
	<i>Cucullia</i> sp. 2	NCN
	Hadeninae	
	<i>Faronta (Heliophila) diffusa</i>	Wheat Head Armyworm Moth
	<i>Lacinipolia</i> sp.	"Olive Boot" (CWS name)
	Heliiothinae	
	<i>Schinia chrysellia</i>	NCN (Flower Moth)

<i>Schinia rivulosa</i>	Ragweed Flower Moth
<i>Schinia tertia</i>	NCN (Flower Moth)
Hypeninae	
<i>Plathypena scabra</i>	Green Cloverworm Moth
Noctuidae	
<i>Euagrotis (Agrotis) lubricans</i>	Slippery Dart
<i>Faronta diffusa</i>	Wheat Head Armyworm Moth
NOTODONTIDAE	
<i>Heterocampa umbrata</i>	White-blotched Heterocampa
<i>Hyperaeschra georgica</i>	Georgian Prominent
PYRALIDAE	
Chrysauginae	
Chrysaugid sp. 1	"Ruddy Poser" (CWS name)
Chrysaugid sp. 2	"Brown Poser" (CWS name)
<i>Galasa nigrinodis</i>	NCN (Poser)
Crambinae	
<i>Urola nivalis</i>	Snowy Urola
Odontiinae	
<i>Eustixia pupula</i>	"Peppergrass Pyralid" (CWS name)
Pyralinae	
<i>Herculia olinalis</i>	NCN
Pyraustinae	
<i>Desmia funeralis</i>	Grape Leafroller Moth
<i>Diastictis fracturalis</i>	NCN
? <i>Pyrausta</i> sp.	"Pink-and-yellow Pyraustid" (CWS name)
SATURNIIDAE	
Citheroniinae	
<i>Eacles imperialis</i>	Imperial Moth
Saturniinae	
<i>Antheraea polyphemus</i>	Polyphemus Moth
SPHINGIDAE	
Macroglossinae	
<i>Eumorpha vitis</i>	Vine Sphinx
<i>Hyles lineata</i>	White-lined Sphinx
<i>Xylophanes tersa</i>	Tersa Sphinx (in Lago Vista)
Sphinginae	
<i>Laothoe juglandis</i>	Walnut Sphinx
<i>Manduca quicquemaculata</i>	Five-spotted Hawk Moth
THYRIDIDAE	
Siculodinae	
<i>Meskea dyspteraria</i>	Window-winged Moth
Thyridinae	
<i>Thyris sepulchralis</i>	Mournful Thyris
TORTRICIDAE	
Tortricinae	
<i>Acleris (Croesia) semipurpurana</i>	Oak Leaf-tier Moth
<i>Archips argyrospila</i>	Fruit-tree Leafroller Moth
<i>Cudonigera (Choristoneura) houstonana</i>	Juniper Budworm
<i>Platynota flavedana</i>	NCN